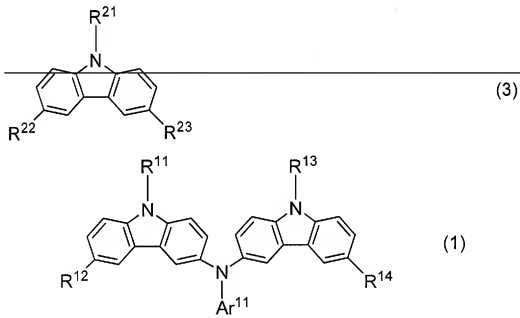


The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-9. (Canceled)

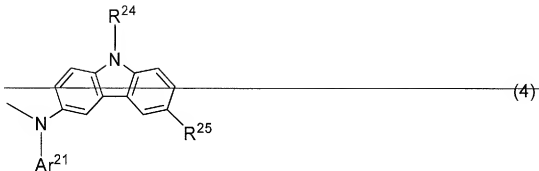
10. (Currently Amended) A carbazole derivative represented by a general formula $[[(3)]]$ (1):



—wherein R^{21} represents biphenyl-group,
wherein R^{11} and R^{13} are different and represent an aryl group having 6 to 25 carbon atoms,

wherein R^{22} represents R^{12} and R^{14} represent hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms, and

wherein R^{23} represents a substituent shown by the general formula (4),



wherein R^{24} represents biphenyl,
wherein Ar^{21} represents a substituted or unsubstituted phenyl group, a substituted or unsubstituted naphthyl group, or a heteroaryl group having 5 to 9 carbon atoms, and

wherein $[R^{25}]$ Ar^{11} represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms or a heteroaryl group having 5 to 9 carbon atoms.

11. (Currently Amended) The carbazole derivative according to $[[\text{Claim}]]$ claim 10,

wherein $[[R^{22}]]$ R^{12} represents hydrogen, *tert*-butyl, phenyl, or biphenyl.

12.-28. (Canceled)

29. (Currently Amended) A light-emitting element comprising:

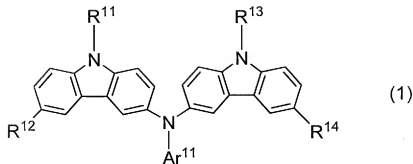
an anode;

a cathode; and

a layer ~~including a luminescent substance~~ between the anode and the cathode and including a carbazole derivative,

wherein the layer including a luminescent substance comprises the carbazole derivative according to Claim 10.

wherein the carbazole derivative is represented by a general formula (1).



wherein R¹¹ and R¹³ are different and represent an aryl group having 6 to 25 carbon atoms.

wherein R¹² and R¹⁴ represent hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms, and

wherein Ar¹¹ represents an aryl group having 6 to 12 carbon atoms or a heteroaryl group having 5 to 9 carbon atoms.

30. (Currently Amended) The light-emitting element according to [[Claim]] claim 29,

wherein the ~~carbazole derivative is included in a layer which is in contact with the anode.~~

31. (Currently Amended) The light-emitting element according to [[Claim]] claim 29,

wherein the ~~carbazole derivative is included between the anode and a layer having a light-emitting layer which is included in the layer including a luminescent substance is a hole-transporting layer.~~

32. (Currently Amended) The light-emitting element carbazole derivative according to Claim 29 claim 10,

wherein the ~~carbazole derivative is included in a light-emitting layer which is included in the layer including a luminescent substance.~~

wherein R¹⁴ represents hydrogen, *tert*-butyl, phenyl, or biphenyl.

33. (Currently Amended) A light-emitting device having the light-emitting element according to [[Claim]] claim 29.

34.-48. (Canceled)

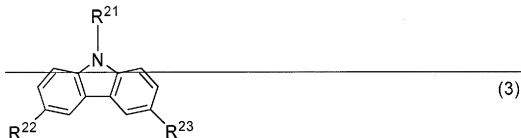
49. (Currently Amended) The carbazole derivative according to claim 10, wherein the ~~substituted or unsubstituted phenyl aryl group and the substituted or unsubstituted naphthyl group are~~ having 6 to 12 carbon atoms is selected from a phenyl group, a 4-biphenyl group, a 1-naphthyl group, a 2-naphthyl group, a 9-anthryl group, a 9-phenantryl group, a 1-pyrenyl group, a 9,9'-dimethyl-2-fluorenyl group, a spiro-9-9'-bifluorene-2-yl group, a m-tolyl group, a p-tolyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, and a 4-fluorophenyl group.

50. (Currently Amended) A lighting system having [a] the light-emitting element, ~~the light-emitting element comprises:~~ device according to claim 33,

~~a pair of electrodes, and~~

~~a carbazole derivative interposed between the pair of electrodes,~~

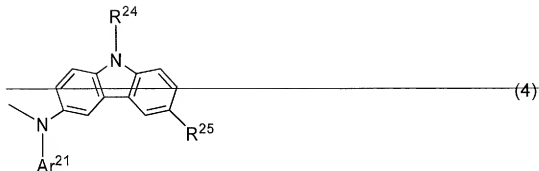
~~wherein the carbazole derivative is represented by a general formula (3):~~



~~wherein R²¹ represents biphenyl group,~~

~~wherein R²² represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms,~~

~~wherein R²³ represents a substituent shown by the general formula (4),~~



wherein R^{24} represents biphenyl,

wherein Ar^{21} represents a substituted or unsubstituted phenyl group, a substituted or unsubstituted naphthyl group, or a heteroaryl group having 5 to 9 carbon atoms, and

wherein R^{25} represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms.

51. (Currently Amended) The lighting system light-emitting element according to claim [[50]] 29,

wherein R^{22} represents hydrogen, ~~tert~~ butyl, phenyl, or biphenyl.

wherein the layer has a light-emitting function.

52. (Currently Amended) The lighting system light-emitting element according to claim [[50]] 29,

wherein the substituted or unsubstituted phenyl group and the substituted or unsubstituted naphthyl group are selected from a phenyl group, a 4-biphenyl group, a 1-naphthyl group, a 2-naphthyl group, a 9-anthryl group, a 9-phenantryl group, a 1-pyrenyl group, a 9,9'-dimethyl-2-fluorenyl group, a spiro-9,9'-bifluorene-2-yl group, a m-tolyl group, a p-tolyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, and a 4-fluorophenyl group.

wherein the layer has a light-emitting function, and

wherein the carbazole derivative is a host material in the layer.

53. (Currently Amended) The ~~lighting system~~ light-emitting element according to claim [[50]] 29,

~~wherein the carbazole derivative is included in a layer which is in contact with one of the pair of electrodes;~~

wherein the layer has a light-emitting function, and

wherein the carbazole derivative is a light-emitting material in the layer.

54. (Canceled)